

MSEGDVAVKVCVRVRPLIQREOQDQANLOWKAGNNTISQVDGTKSFNFDRV	50
FNSHESSTSOIYOEIAVPTTRSAIOGYNGTIFAYGOTSSGKTYTMMGTPNS	100
LGIIPQATQEVFKITQETENREFLLRVSYMEIYNETVKDLLQDDRRKKPL	150
EIREDFNRNVYVADLTEELMVPEHVIOWIKKGEKNRHYGETKHNDHSSR	200
SHTIFRMIVESRDRNDPTNSENCODGAMMVSHLNLVDLAGSERASOTGAEG	250
VRLKEGCNINRSLFILGOVIKKLSAGOAGGFINYRDSKLTRILONSLGGN	300
AKTVIICTITPVSRDETLSTLOFASTAKHVRNTPHVNEVLDDEALLKRYR	350
KEILDLLKKOLENLESSSETKAQAMAKEEHTOLIAEIKQLHKEREDRIWHL	400
INIVMASSQESQDQRVKRRRVTWAPGKIQNSLHASGVSDFDMLSRLEG	450
NFSKKAKFSDMPSPFEIDDSVCTEFSDFDDAISMMDSNGIDAENWLASKV	500
THREKTSLHQSMIDFGQISDSVQFHDSSKENQLQYLPKDSGDMAECCRKAS	550
FEKEITSLQQQLQSKEEEKKELVQSFELKIAELEEQLSVKAKNLEMVTNS	600
REHSINAEVQTDVEKEVVRKEMSVLGDSGYNASNSDLQDSSVDGKRLSSS	650
HDECIEHRKMLEQKIVDLEEFIEENLNKKSENDKQKSSEQDFMESIQLCEA	700
IMAEKANALEEIALMRONFONIIENETLKREIADLERSLKENOETNEFE	750
ILEKETQKEHEAOLIEHIGSLKKLVENAEMYNONLEEDLETITKLLIKEOE	800
IQLAEIRKRADNLQKKVRNFDLSVSMGDSEKLCEEIFQLKQSLSDAEAVT	850
RDAQKECSFLRSENLELKEKMEDTSNWYNQEKKAASLFEKQLETEKSNYK	900
KMEADLOKELQSAFNETINYINGLLAGKVPRDLLSRVELEKKVSEFSKQDE	950
KALEEKNALENEVTCLSEYKFLPNEVEQLKNQISKASEEIMLLKQEGEHS	1000
ASIIISKQEIIMQEQSEQILQLTDEVTHTQSKVQQTTEEQYLEMKKMHDDL	1050
EKYIRNKSEAFDILLREMEMNLKGTMESVEVKIADTKHELEFETIRDKQLH	1100
EKKYFFQAMQTFIPITPLSDSLPPSKLVEGNSQDPIEINDYHNLIALATE	1150
RNNIMVCLETERNSLREQVIDINTOLOSIQAQSIKSDLOKPKODLEEGE	1200
VKLLLEMELIKGHLTDSQLSIEKLOLENLEVTEKIQTLQOEMKNITIERN	1250
ELQTNFEDLKAEHDSLKQDISENIEQSIETODELRAAQEEIREQKQVDS	1300
FRQQLDCSVGISSPNHDAVANQEKVSLGEVNSLOSEMLRGERDELQTS	1350
KALVSELELLRAHVKSVEGENEITKKLINGLEKEILGKSESEVLKSMLE	1400
NLKEENNNKLKEQAEEYSSKENQFSLEEVFSGSQKLVDIEVLKAOQLAAE	1450
ERLEIKDRDYFELVQITANTNLVEGKDETPLQADHEEDSIDRRSEEMEIKV	1500

FIG. 1C1.

[G]EKLERNQYLL[ER]LOEEKLE[LS]NKL[EL]ILOK[EM]ETSVLLK[DD]LOOKLE[SL] 1550
 LSENII[LE]KEN[ID]T[TL]KHHS[DT]O[AO]LOK[TO]QELQ[AK]N[LA]IAASDNCP[IT]O 1600
 [EK]ETSADCVHPI[E]EKI[LL]L[TE]E[DH]OKTNE[OE]KLLHE[KE]NE[LE]QA[QV]ELK[CE] 1650
 VEHL[M]KSMIESKSSLESLOHEKH[DT]EQ[OL]LA[LK]Q[OM]QVVTQEKKE[LQ]QTH 1700
 EHLTAEVDH[LE]KENIELGLNFK[NE]A[OK]T[TE]Q[OC]LLNEN[KE]LE[QS]QHRLQC 1750
 [E]IEELMKS[LK]D[KE]S[AI]ETLK[E]SEQKVINLNO[EM]EMVMI[EM]EELKNSQRTV 1800
 IA[ER]DOLQDDLR[ES]VEMS[IE]TQDDLRK[AQ]EALQOQKDKVQE[LT]SQISVLQ 1850
 EKISLL[EN]QMLYNVATVK[ET]L[SE]RDDLNQSKQHLFSEI[ET]CSLS[LK]EKEF 1900
 ALEQAE[K]DKADAARKTIDITE[K]ISN[TE]EQLLQOATH[LK]ET[CY]ERESLIQC 1950
 KEQLA[LN]TE[HL]RETI[K]SKDLALG[K]MEQERDE[AA]NK[V]IALTEKMSSLEEQI 2000
 N[EN]VTT[LK]EG[E]GEKET[IF]YLQRP[SK]Q[OS]S[OM]E[ED]RESL[KTKD]LO[EE]AEK 2050
 EISEATNE[IK]N[IT]AKISS[EE]E[IL]ONASILNEAV[SE]REN[LR]HSKQOLV[SE] 2100
 LE[OL]SLT[LK]SRDHAFA[OS]KREKDE[AV]N[KI]ASLAE[FI]K[IL]TKEMDEF[RD]SK 2150
 ESLOEQSSH[LE]EELCTY[KTE]LOMLKQOKED[IN]NKLAEK[VKE]VDE[LO]HLS 2200
 SLKEQL[DO]IQMELRNE[KLR]NYELCEKMD[IME]KEISV[LR]LMQNEPQOE[ED]D 2250
 VAERMDILES[RN]QEIQELMEKISAVYSE[QHT]LLS[SL]SSELQKET[EAH]KHC 2300
 MLNIKESLS[ST]LSRSFGS[LO]TEHVK[ON]TQLOTLN[KFK]V[RY]RTAAVK[ED]H 2350
 SLTKDY[EK]DLAA[EO]KRHDE[IR]LOLOCE[DE]QHGKWS[DS]A[SE]E[EF]KFCEIEFL 2400
 NELLFKKANI[TO]SVQD[DF]SEVQVFLNQVGSTL[OE]E[IE]HK[KG]FMQW[LE]FG 2450
 DLHV[DA]KKI[SE]GMO[QEN]RRI[AST]IQLLTK[BLK]AVVQSKIQR[ET]VYLNQF 2500
 [EAK]LOEKKE[ON]KE[IM]RRMEHHGP[SAS]VMEEEN[AR]LLGILKTVQDE[SKK]LO 2550
 SR[IK]MLE[NE]ELNLVKDD[AM]HKG[ER]VAIL[OK]L[SR]N[AE]AELNAMOV[KLT]KK 2600
 QDN[LO]AAMKE[TE]N[LO]KMVA[KG]AVPYKEE[ID]NLK[IK]V[KI]EME[KIK]YSKAT 2650
 DOEIAYLK[SC]LE[DK]E[EG]LRRLKE[EL]RRAD[AD]ND[TT]VCVPKDYQKAS[TF]EV 2700
 TCGGGSGIVQSTAM[LV]LOSEKAA[LE]REL[SHY]KKKYHH[LS]RTMSSSED[RKK] 2750
 TKA[KS]DA[HS]SHTGSSHRGSPH[KTE]TYRHGP[VIP]ERSEM[RS]LHLG[SPK]KSE 2800
 SST[KRV]VSPNRSEIYSQ[LV]MSPGKTGHKHLSPSKVGLHKKRALS[PN]RS 2850
 EMPTQHVISPGKTGLH[KN]L[TE]STIE[FD]NLSSPCKOQKVQENLN[SPK]GKLE[FD] 2900
 VK[SK]SM[PY]C[PS]QF[FD]NSKLGDFSELNTAESNDKSQAENW[WW]YEAKKETAP[E] 2950
 CKTS

FIG. 1C2.

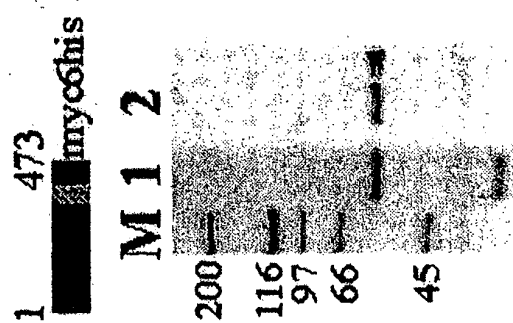


FIG. 2A.

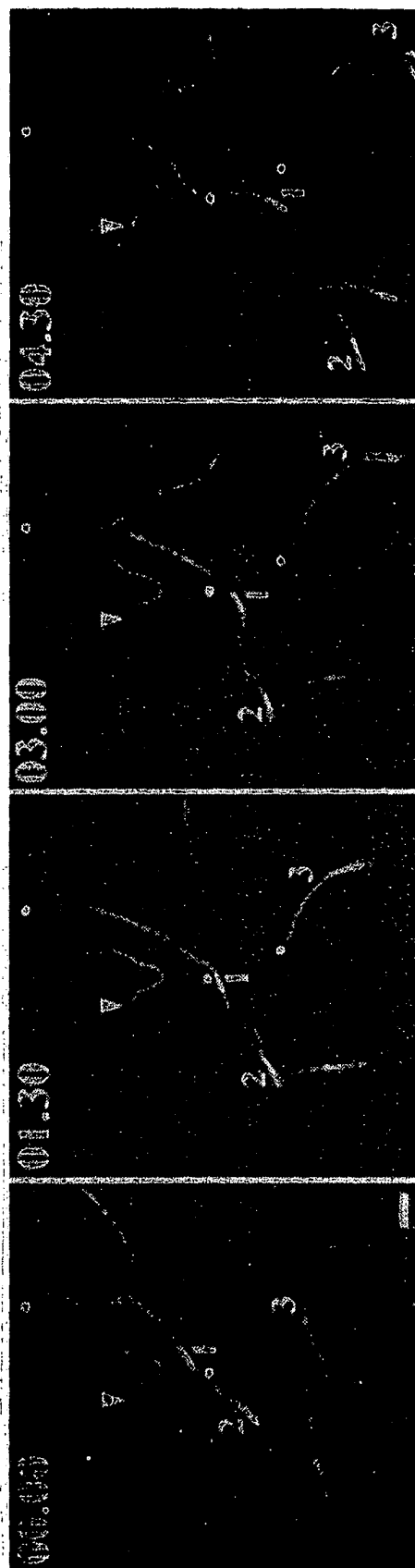


FIG. 2B.